

Rev: 01112016

**Product Category:** University Seating

**Certifications:** • SCS Indoor Advantage™ Gold

• CARB Compliant - Phase II

FSC® Certified

- Trademark License Code: FSC-C011706

- Available by special request (see page 2)

• BIFMA level® 2 Certified

• UL Classified for Electrical Hazards

• TB 117-2013 Compliant

• TB 133 Option Available



#### **LEED Credits Overview & Contributions:**

Please refer to the KI contacts for actual project based LEED write-ups, certifications, and submittal documents.

# Recycled Content Summary (averaged): Seating - Strive/University

Material	Average % Weight	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled? *
Overall Recycled Content = 26.2%			6.8%	19.4%	
Steel	57%	25%	6.8%	7.4%	Υ
Polypropylene - (inner seat board)	12%	100%	-	12.0%	Υ
Foam - (soy = 9% by weight)	3%	0%	-	-	-
Fabric - (options available determine %)	3%	0-100%	-	-	-
Misc. (Polypropylene, etc.)	25%	0%	-	-	-

# Recycled Content Summary (averaged): Seating - Torsion/University

Material	Average %	Recycled	% Post	% Pre	Can be
	Weight	Content %	Consumer	Consumer	recycled? *
Overall Recycled Content = 32.7%			5.3%	27.4%	
Steel	44%	25%	5.3%	5.7%	Υ
Polypropylene - (inner seat board)	19%	100%	-	19.0%	Υ
Aluminum	19%	14%	-	2.7%	Υ
Fabric - (options available determine %)	5%	0-100%	-	-	-
Misc. (Polypropylene, Foam, etc.)	13%	0%	-	-	-

#### Recycled Content Summary (averaged): Only Table Top

,	0 , ,	•			
Material	Average %	Recycled	% Post	% Pre	Can be
	Weight	Content %	Consumer	Consumer	recycled?*
Overall Recycled Content = 67.4%			2.6%	64.8%	
Laminate/Laminate Backers	10%	25.6%	2.6%	0%	Υ
Particleboard	72%	90%	-	64.8%	Υ
Edging (non-PVC options available)	8%	-	-	-	-

Disclaimer: Numbers may vary based on model and options selected. Calculations of recycled content are based on data provided by suppliers and other available information. This data may include industry averages, ranges or other broadly based information. KI makes conservative assumptions when compiling information to provide the most accurate recycled content calculations possible. This document will be reviewed and updated periodically and is subject to change without notice.

<sup>\*</sup> Recycling ability based on local programs.



# Environmental Data Sheet University Seating/Fixed Seating

Rev: 01112016

## Packaging Material

Packaging options help to support LEED NC & CI – MR 2.1 and MR 2.2 Construction Waste Management or LEED EB - MR Prerequisite 1.1 Source Reduction and Waste Management.	Recycled Content %	% Post Consumer	% Pre Consumer	Can be recycled?*
Corrugated Packaging - From SCS Sources	43.8%	43.8%	0%	Υ

**Regional Materials** - Manufactured within 500 miles of the project location.

Manufactured: Bonduel, WI 54107 and Green Bay, WI 54302

<u>Raw materials</u>: As a just in time manufacturer, material selection, and project locations will vary. Please contact KI for specifics on this credit.

#### SCS Indoor Advantage™ Gold

Certificate can be found at: www.scsglobalservices.org

 Qualifies for LEED low-emitting materials credits, complies with ANSI/BIFMA X7.1/M7.1, meets CA 01350.



#### **FSC: Certified Wood**

FSC Chain of Custody verification @ www.fsc.org

- Available by "special request" on wood options

# **√**SC FSC

#### **LEED Pilot Credits:**

- <u>Pilot credit 80</u>: Environmentally preferable interior finishes and furnishings, allows project teams to earn an Innovation point for purchasing products that are certified under ANSI/BIFMA e3 Furniture Sustainability Standard.
- <u>Pilot Credit 44</u>: Ergonomic Strategy; Identify activities and benefits of ergonomics in furnishings, equipment, and education.



### **Level Information**

ANSI/BIFMA e3 level - Furniture Sustainability Standard. The standard deliver the most open and transparent means of evaluating and communicating the environmental and social impacts of furniture products in the built environment. Level's methodology presents the environmental characteristics in a clear, easily understood, and "apples to apples" comparison.



#### Other Environmental Attributes:

Summary outline and explanation of additional certifications.

#### **TB 117-2013 Compliant**

KI upholstered seating products are manufactured to meet California Technical Bulletin 117-2013 (TB 117-2013). They will be labeled accordingly to indicate if FR chemicals were used in the fabrics and foams.

### **TB 133 Option Available**

For seating products to meet the requirements of California Technical Bulletin 133 (TB 133), changes in materials may be made and restrictions placed on fabric selections and product options. Products ordered with this option are labeled accordingly.



Standard product is UL Classified to applicable standards with or without electrical. (Some models may be excluded.)







# Environmental Data Sheet University Seating/Fixed Seating

Rev: 01112016

#### **SmartWay Certified**

KI recently acquired a new fleet of SmartWay Certified trucks, resulting in less fuel usage, decreased exhaust output, and economic savings. In addition, we utilize other SmartWay certified trucking companies when needed.

# SmartWay

#### **CARB Phase 2 Compliant**

The California Air Resources Board, also known as CARB or ARB, is a part of the California Environmental Protection Agency (CalEPA). CARB Phase 2 Compliant means the product meets the formaldehyde emission limits of .05 ppm or less.

#### **Other Attributes**

<u>End-of-Life Recycling & Reuse</u>: KI selects materials that can be recycled at the end of a product's use and designs its products so that it can be easily disassembled and separated for local recycling facilities. *Disassembly Instructions* can be found online or by request.

<u>No-Added Urea Formaldehyde:</u> Available upon request. <u>Non-PVC/PVC Free Edging:</u> Option available when specified.

#### Contacts for Questions or specifics:

Robin Kunstmann, LEED AP BD&C Sustainable Programs Administrator E: robin.kunstmann@ki.com P: 920-468-2335 www.ki.com